

526 Rec'd PCT/PTO 07 SEP 2000

FORM PTO-1390 (Modified)  
(REV 10-95)

U.S. DEPARTMENT

COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

5710 CA

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)

60/086,708 09 / 623737

INTERNATIONAL APPLICATION NO.  
PCT/US99/10187INTERNATIONAL FILING DATE  
10 MAY 1999PRIORITY DATE CLAIMED  
26 MAY 1998

## TITLE OF INVENTION

**BICYCLIC PYRIMIDINES AND BICYCLIC 3,4-DIHYDROPYPRIMIDINES AS INHIBITORS OF  
CELLULAR PROLIFERATION**

## APPLICANT(S) FOR DO/EO/US

**ELLEN M. DOBRUSIN, JAMES M. HAMBY, JAMES B. KRAMER, MEL C. SCHROEDER, HOWARD D.  
HOLLIS SHOWALTER, PETER TOOGOOD, SUSANNE A. TRUMPP-KALLMYER**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  A copy of the International Search Report (PCT/ISA/210).
8.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
9.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11.  A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 13 to 18 below concern document(s) or information included:

13.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15.  A **FIRST** preliminary amendment.  
**A SECOND or SUBSEQUENT** preliminary amendment.
16.  A substitute specification.
17.  A change of power of attorney and/or address letter.
18.  Certificate of Mailing by Express Mail
19.  Other items or information:

UY1623137

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.492(a)(1)(S)) 60/086,708	INTERNATIONAL APPLICATION NO. PCT/US99/10187	ATTORNEY'S DOCKET NUMBER 5716-01-CA
--	---	--

20. The following fees are submitted:

<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)(S))</b>		<b>533 Rec'd PCT/PTO 07 SEP 2000</b>	<b>CALCULATIONS PTO USE ONLY</b>
<input type="checkbox"/> Search Report has been prepared by the EPO or JPO .....		\$930.00	
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) .....		\$720.00	
<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....		\$790.00	
<input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....		\$1,070.00	
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....		\$98.00	

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$1,070.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).	<input type="checkbox"/> 20 <input type="checkbox"/> 30	\$0.00
--	---	--------

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	43 - 20 =	23	x \$18.00	\$414.00
Independent claims	14 - 3 =	11	x \$78.00	\$858.00

Multiple Dependent Claims (check if applicable).

**TOTAL OF ABOVE CALCULATIONS = \$2,342.00**

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).	<input type="checkbox"/>	\$0.00
---	--------------------------	--------

**SUBTOTAL = \$2,342.00**

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).	<input type="checkbox"/> 20 <input type="checkbox"/> 30	+ \$0.00
---	---	----------

**TOTAL NATIONAL FEE = \$2,342.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).	<input type="checkbox"/>	\$0.00
---	--------------------------	--------

**TOTAL FEES ENCLOSED = \$2,342.00**

Amount to be: refunded	\$
charged	\$

A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

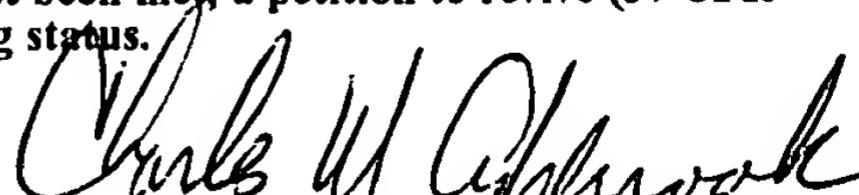
Please charge my Deposit Account No. 23-0455 in the amount of \$2,342.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 23-0455 A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

CHARLES W. ASHBROOK  
WARNER-LAMBERT COMPANY  
2800 PLYMOUTH ROAD  
ANN ARBOR, MI 48105  
TEL.: (734) 622-5215  
FAX: (734) 622-1553



SIGNATURE

CHARLES W. ASHBROOK

NAME

27,610

REGISTRATION NUMBER

SEPTEMBER 7, 2000

DATE

09/623737

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): **ELLEN M. DOBRUSIN, ET AL.**

Docket No.  
**5716-01-CA**

Serial No.

Filing Date

Examiner

Group Art Unit

Invention: **BICYCLIC PYRIMIDINES AND BICYCLIC 3,4-DIHYDROPYRIMIDINES AS INHIBITORS OF CELLULAR PROLIFERATION**

**533 Rec'd PCT/PTO 07 SEP 2000**

I hereby certify that this **APPLICATION FOR FILING UNDER 35 U.S.C. 371**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

on **SEPTEMBER 7, 2000**

*(Date)*

**TANYA R. McMULLEN**

*(Typed or Printed Name of Person Mailing Correspondence)*

*Tanya R. McMullen*

*(Signature of Person Mailing Correspondence)*

**EJ881198855US**

*("Express Mail" Mailing Label Number)*

**Note: Each paper must have its own certificate of mailing.**